



**FOR IMMEDIATE RELEASE:**

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**Worldwide Semiconductor Market is expected to be up 17 percent in 2017 after 1.1 percent growth in 2016.**

WSTS has published the 2017 semiconductor market figures and re-calculated the Spring 2017 Forecast using the actual figures of the second quarter 2017.

The Worldwide semiconductor market was up 1.1% in 2016 to US\$338.9 billion, an all-time high. The year 2017 was forecasted on last year to be strong with 11.5% growth to US\$378 billion. The updated forecast in the 2017 spring forecast meeting along with the actual 2017 second quarter result shows a much stronger growth of 17.0% to US\$397 billion. The year 2018 is forecasted to be up another 4.3% to US\$414 billion.

During 2017 the largest growth is expected across sensors, analog, and memory with all products contributing to growth. All regions are forecasted to return to growth in 2017 as well.

**About WSTS:**

World Semiconductor Trade Statistics (WSTS), founded in 1986 as a non-profit organization of semiconductor product companies, is the singular source for monthly industry shipment statistics.

For more information, please visit the web site at [www.wsts.org](http://www.wsts.org)

## WSTS Forecast Summary

By replacing the Q2 2017 forecast figures with Q2 2017 actual results, the forecast of the annual growth rates is updated from the 2017 Spring Forecast, published on June 06, 2017.

| Spring 2017 - Q2 Update     | Amounts in US\$M |                |                |                | Year on Year Growth in % |             |            |             |
|-----------------------------|------------------|----------------|----------------|----------------|--------------------------|-------------|------------|-------------|
|                             | 2016             | 2017           | 2018           | 2019           | 2016                     | 2017        | 2018       | 2019        |
| Americas                    | 65,537           | 79,555         | 83,464         | 83,116         | -4.7                     | 21.4        | 4.9        | -0.4        |
| Europe                      | 32,707           | 37,760         | 39,639         | 39,998         | -4.5                     | 15.4        | 5.0        | 0.9         |
| Japan                       | 32,292           | 36,005         | 37,331         | 37,358         | 3.8                      | 11.5        | 3.7        | 0.1         |
| Asia Pacific                | 208,395          | 243,328        | 253,087        | 250,621        | 3.6                      | 16.8        | 4.0        | -1.0        |
| <b>Total World - \$M</b>    | <b>338,931</b>   | <b>396,649</b> | <b>413,522</b> | <b>411,094</b> | <b>1.1</b>               | <b>17.0</b> | <b>4.3</b> | <b>-0.6</b> |
| Discrete Semiconductors     | 19,418           | 21,299         | 22,168         | 22,744         | 4.3                      | 9.7         | 4.1        | 2.6         |
| Optoelectronics             | 31,994           | 33,403         | 34,574         | 35,405         | -3.8                     | 4.4         | 3.5        | 2.4         |
| Sensors                     | 10,821           | 12,336         | 13,135         | 13,899         | 22.7                     | 14.0        | 6.5        | 5.8         |
| Integrated Circuits         | 276,698          | 329,611        | 343,645        | 339,045        | 0.8                      | 19.1        | 4.3        | -1.3        |
| Analog                      | 47,848           | 51,663         | 54,284         | 56,129         | 5.8                      | 8.0         | 5.1        | 3.4         |
| Micro                       | 60,585           | 62,829         | 65,173         | 66,907         | -1.2                     | 3.7         | 3.7        | 2.7         |
| Logic                       | 91,498           | 99,558         | 102,609        | 105,088        | 0.8                      | 8.8         | 3.1        | 2.4         |
| Memory                      | 76,767           | 115,561        | 121,579        | 110,921        | -0.6                     | 50.5        | 5.2        | -8.8        |
| <b>Total Products - \$M</b> | <b>338,931</b>   | <b>396,649</b> | <b>413,522</b> | <b>411,094</b> | <b>1.1</b>               | <b>17.0</b> | <b>4.3</b> | <b>-0.6</b> |

Note: Numbers in the table are rounded to whole millions of dollars, which may cause totals by region and totals by product group to differ slightly.